

Errata Cadun-1

Rev	Date/Signature	Changes
1	04.04.2013/Sr	First Revision

1 Product affected

Product affected	Rev.
DIMM-EcoBase Cadun-1	R1A and R1B

2 Errata 1 – Overvoltage protection

2.1 Description

The overvoltage protection cuts off input voltages which are above 7V. But the used DC/DC converter for the +3.3V is only specified for a maximum input voltage of 6V.

An input voltage higher than 6V can cause damage at the DC/DC converter.

2.2 Projected Impact

The overvoltage protection works not for the DC/DC converter

2.3 Workaround

Ensure that the input voltage is in the range $5V \pm 10\%$.

2.4 Proposed Solution

Actually no fix scheduled.